

Rabbit Fibulin 4 (FBLN4) Polyclonal Antibody | anti-FBLN4 antibody

Polyclonal Antibody to Fibulin 4 (FBLN4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131743	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Fibulin 4 (FBLN4); Polyclonal Antibody; Polyclonal Antibody to Fibulin 4 (FBLN4); anti-FBLN4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FBLN4. It has been selected for its ability to recognize FBLN4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGS-SPQDS EEPDSYTECT DGYEWDPSQ HCRDVNECLT IPEACKGEMK CINHYGGYLC LPRSAVIND LHGEGPPPPV PPAQHNPSCP PGYEPDDQDS CVDVDECAQA LHDCRPSQDC HNLPGSYQCT CPDGYRKIGP ECVDIDECRY RYCQHRCVNL PGSFRCQCEP GFQLGPNNRS CVDVNECDMG APCEQRCFNS YGTFLCRCHQ GYELHRDGF SCDIDECYS SYLCQYRCIN EPGRFSCHCP QGYQLLATRL CQDIDECESG AHQCSEAQTC VNFHGGYRCV DTNRCVEPYI QVSENRLCP ASNPLCREQP SSIVHRYMTI TSERSVPADV FQIQATSVYP GAYNAFQIRA GNSQGDFYIR QINNVSAMLV LARPTGPRE YVLDLEMTM NSLMSYRASS VLRLTVFVGA YTF
Sequence Length	443
Applicable Applications for anti-FBLN4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FBLN4 (Ser26~Phe443) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	320118911
NCBI GeneID	30008
NCBI Accession #	NP_058634.4
NCBI GenBank Nucleotide #	NM_016938.4
UniProt Accession #	O95967; O75967; A8K7R4; B3KM31; B3KQT1
Molecular Weight	49,405 Da
NCBI Official Full Name	EGF-containing fibulin-like extracellular matrix protein 2
NCBI Official Synonym Full Names	EGF containing fibulin extracellular matrix protein 2
NCBI Official Symbol	EFEMP2
NCBI Official Synonym Symbols	MBP1; UPH1; FBLN4; ARCL1B
NCBI Protein Information	EGF-containing fibulin-like extracellular matrix protein 2
UniProt Protein Name	EGF-containing fibulin-like extracellular matrix protein 2
UniProt Gene Name	EFEMP2
UniProt Synonym Gene Names	FBLN4; FIBL-4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.